

WIND COVERAGE (ALL WEATHER)	(13 KNOTS/15 MPH) 98.18%	N/C	N/C	N/C
WIND COVERAGE (IFR)	(13 KNOTS/15 MPH) 98.62%	N/C	N/C	N/C
MAX. ELEVATION (MSL)	577.0	N/C	N/C	N/C
RUNWAY (LENGTH X WIDTH)	5,242' X 100'	N/C	6,002' X 100'	N/C
DISPLACED THRESHOLD	RWY 4 - 233'	N/C	N/C	N/C
USABLE RUNWAY LENGTH	5,242'	N/C	6,002'	N/C
SURFACE TYPE	ASPHALT	N/C	N/C	N/C
PAVEMENT STRENGTH (SINGLE WHEEL)	42,000 LBS.	N/C	50,000 LBS.	N/C
PAVEMENT STRENGTH (DUAL WHEEL)	60,000 LBS.	N/C	75,000 LBS.	N/C
PAVEMENT CLASSIFICATION NUMBER (PCN)	N/A	N/C	18 F/C/X/U	N/C
TAXIWAY/TAXILANE WIDTH	35'	N/C	N/C	N/C
TAXIWAY/TAXILANE SAFETY AREA (TSA) WIDTH	79'	N/C	N/C	N/C
TAXIWAY OBJECT FREE AREA (OFA) WIDTH	131'	N/C	N/C	N/C
TAXILANE OBJECT FREE AREA (OFA) WIDTH	115'	N/C	N/C	N/C
APPROACH SURFACE SLOPE (RWY 4)	34:1 (NON-PRECISION) 500'X10,000'X3,500'	34:1 (NON-PRECISION)	50:1 (PRECISION)	
		1,000'X10,000'X4,000'	1,000'X50,000'X16,000'	N/C
APPROACH SURFACE SLOPE (RWY 22)	34:1 (NON-PRECISION) 500'X10,000'X3,500'	34:1 (NON-PRECISION)	N/C	
		1,000'X10,000'X4,000'		N/C
APPROACH MINIMUMS (RWY 4)	250 - 1 MILE	250 - 3/4 MILE	200 - 1/2 MILE	N/C
APPROACH MINIMUMS (RWY 22)	250 - 7/8 MILE	250 - 3/4 MILE	N/C	N/C
VISUAL APPROACH AIDS	PAPI-4 (4-22),	N/C	PAPI-4 (4-22), MALSR,	
	ROTATING BEACON		ROTATING BEACON	N/C
INSTRUMENT APPROACH AIDS	RNAV GPS LPV (4/22), NDB	N/C	N/C	N/C
RUNWAY LIGHTING	MIRL	N/C	N/C	N/C
RUNWAY MARKING (4/22)	NPI/NPI	N/C	PIR/NPI	N/C
RUNWAY DESIGN CODE (RDC)	B-II-4000	N/C	B-II-2400	N/C
CRITICAL AIRCRAFT	BEECH KING AIR 350	N/C	DASSAULT FALCON 900	N/C
OBJECT FREE AREA (OFA) (WIDTH)	500'	N/C	800'	N/C
(OFA) LENGTH BEYOND RUNWAY	300'	N/C	600'	N/C
RUNWAY SAFETY AREA (RSA) (WIDTH)	300'	N/C	N/C	N/C
(RSA) LENGTH BEYOND RUNWAY	600'	N/C	N/C	N/C
OBSTACLE FREE ZONE (OFZ) (WIDTH)	400'	N/C	N/C	N/C
(OFZ) LENGTH BEYOND RUNWAY	200'	N/C	N/C	N/C
FAR PART 77 APPROACH CATEGORY (4/22)	C/C	D/D	PIR/D	N/C
RUNWAY PROTECTION ZONE (RPZ) RWY 4	500'X1,000'X700'	1,000'X1,700'X1,510'	1,000'X2,500'1,750'	N/C
RUNWAY PROTECTION ZONE (RPZ) RWY 22	1,000'X1,700'X1,510'	N/C	N/C	N/C
RUNWAY 4 LATITUDE	34° 18' 36.22" N	N/C	N/C	N/C
RUNWAY 4 LONGITUDE	81° 06' 50.15" W	N/C	N/C	N/C
DUNINAL A DIODI A OFD TUDEQUOI DI ATITUDE	24° 40' 20 02" N	N/C	N/C	N/C

34° 18' 38.03" N

81° 06' 48.44" W

81° 06' 11.46" W

577.5 (SURVEYED)

559.1 (SURVEYED

RWY 4 - 576.1

576.1

572.5

34° 19' 16.95" N

81° 06' 05.86" W

RUNWAY 4 DISPLACED THRESHOLD LATITUDE

RUNWAY 4 DISPLACED THRESHOLD LONGITUDE

RUNWAY END ELEVATION (ASL) RWY 4

RUNWAY 4 TDZ ELEVATION (MSL)

RUNWAY 22 TDZ ELEVATION (MSL)

RUNWAY SHOULDER WIDTH

LINE OF SIGHT VIOLATIONS

RUNWAY END ELEVATION (ASL) RWY 22

DISPLACED THRESHOLD ELEVATION (MSL)

RUNWAY 22 LATITUDE

RUNWAY 22 LONGITUDE

DESCRIPTION	EXISTING	ULTIMATE
AIRPORT ELEVATION (MSL)	577.0	N/C
AIRPORT REFERENCE POINT (NAD 83)		
LATITUDE	34° 18′ 55.70″ N	34° 18' 59.53" N
LONGITUDE	81° 06' 31.70" W	81° 06' 28.01" W
MEAN MAXIMUM TEMPERATURE (HOTTEST MONTH)	92° (F)	N/C
AIRPORT TERMINAL AREA NAVAIDS	GPS, ROTATING BEACON, NDB	GPS, ROTATING
		BEACON, MALSR
MISCELLANEOUS FACILITIES	LIGHTED WIND CONE, AWOS III	N/C
MAGNETIC VARIATION	7°01'48" (W)	N/A
DATE OF MAGNETIC VARIATION	AUGUST 2016	N/C
NPIAS SERVICE LEVEL	GENERAL AVIATION	N/C
STATE CLASSIFICATION	SC-III	N/C
AIRPORT REFERENCE CODE (ARC)	B-II	N/C
TAXIWAY STRENGTH	42,000 LBS. SW	50,000 LBS. SW
TAXIWAY LIGHTING	MITL	N/C
TAXIWAY MARKING	YES	N/C
GPS AVAILABILITY AT AIRPORT	RUNWAY 4 (STRAIGHT-IN)	N/C
	RUNWAY 22 (STRAIGHT-IN)	N/C

EXISTING	DESCRIPTION	ULTIMATE	
Judgurgia profesional esta esta esta esta esta esta esta esta	RUNWAY MARKING		
RSA(EX)	RUNWAY SAFETY AREA (RSA)	RSA-(ULT)	
ROFA-(EX)	RUNWAY OBJECT FREE AREA (ROFA)	- ROFA-(ULT)	
	RUNWAY OBSTACLE FREE ZONE (ROFZ)	ROFZ-(ULT)	
	RUNWAY PROTECTION ZONE (RPZ)	RPZ-(ULT)	
TOFA-(EX)	TAXIWAY OBJECT FREE AREA (TOFA)	TOFA-(ULT)	
- TSA-(EX)	TAXIWAY SAFETY AREA (TSA)	TSA-(ULT)	
N/A	BUILDING RESTRICTION LINE (BRL)	BRL-(ULT)	
	ILS CRITICAL AREA		
	AIRPORT PAVEMENT	stage	
•	AIRPORT REFERENCE POINT	•	
	AIRPORT BUILDINGS	stage	
A STATE OF THE STA	OTHER BUILDINGS	N/A	
	AIRPORT PROPERTY LINE		
* * * * * * * * * * * * * * * * * * * *	AIRPORT EASEMENT LINE		
	OTHER PROPERTY LINES	N/A	
	RAILROAD	N/A	
XXXX	FENCE	—x—x—x—	
	ROADS	stage	
	TREE LINE	N/A	
()	WETLANDS	N/A	
180	GROUND ELEVATION CONTOURS		
	DITCH/CREEK	N/A	
0000	THRESHOLD LIGHTS	6000	
N/A	PAVEMENT TO BE REMOVED		
STAGE I (0-5 YEARS)	STAGE II (6-10 YEARS)	STAGE III (11-20 YEARS	
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EXISTING DECLARED DISTANCES RUNWAY 4 RUNWAY 22 TODA 5,242' 5,242' 5,242' 5,009' 5,009'

FAA APPROVAL STAMP

ULTIMATE DECLARED DISTANCES				
	RUNWAY 4	RUNWAY 22		
TORA	6,002'	6,002'		
TODA	6,002'	6,002'		
ASDA	6,002'	5,769'		
LDA	5,769'	5,769'		

"THE PREPARATION OF THIS DOCUMENT WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AND THE SOUTH CAROLINA AERONAUTICS COMMISSION AS PROVIDED UNDER SECTION 505 OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1982. THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA.

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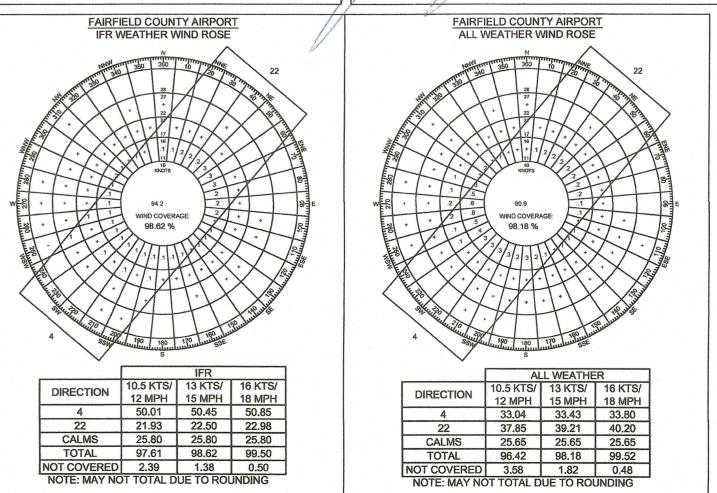
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PERIOD COVERED 2006-2015

ADMINISTRATION

COLUMBIA, SC

STATION: COLUMBIA METROPOLITAN AIRPORT



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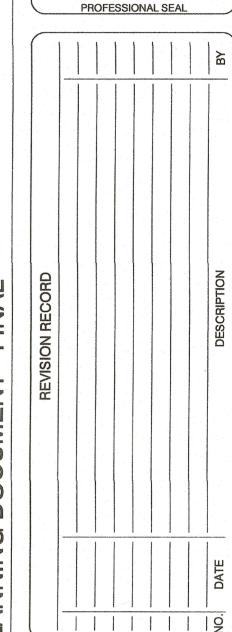
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STATION: COLUMBIA METROPOLITAN AIRPORT

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